> Our File No. 9281-4643 Client Reference No. NU S02515

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	Application of:)
Junse	ei Ueda et al.)
Seria	l No. 09/989,484)
Filing	Date: November 20, 2001)
For:	Magnetic Head Having Raised Element and Magnetic Head Apparatus Using the Same)))

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to the obligation under 37 C.F.R. 1.56 and in conformance with 37 C.F.R. 1.97-1.99, Applicants hereby submit references A1-A6 listed on the attached form PTO-1449 for consideration by the Examiner. Copies of the references are enclosed herewith.

Japanese Patent Publication No. 3062089 discloses a construction wherein the rail and the corner are chamfered.

The filing of this Information Disclosure Statement does not constitute an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. Section 1.56(b). Further, Applicants reserve the right to contest these references as prior art against the present application, and Applicants do not believe that the disclosure of these references, even if finally determined to be prior art, anticipates Applicants' invention or that these references make Applicants' invention obvious.

No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

Applicants respectfully request that the Examiner review the entire disclosure of these documents and make them of record.

Respectfully submitted,

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FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary) SERIAL NO. To be Assigned 9281-4643 FILING DATE Herewith. APPLICANT(S): Junsei Ueda et al.

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

			I DOCUMENTS	<u> </u>	
	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
A1	5,267,109	11/1993	Chapin et al.		
A2	2001/0030834A1	01/2001	Kohira et al.		
A3	5,917,678	06/1999	Ito et al.		
A4	2002/0075593A1	12/2000	Ultican et al.		
A5	2002/0063995A1	09/2001	Sannino et al.		
	A1 A2 A3 A4	A1 5,267,109 A2 2001/0030834A1 A3 5,917,678 A4 2002/0075593A1	DOCUMENT NUMBER DATE A1 5,267,109 11/1993 A2 2001/0030834A1 01/2001 A3 5,917,678 06/1999 A4 2002/0075593A1 12/2000	DOCUMENT NUMBER DATE NAME A1 5,267,109 11/1993 Chapin et al. A2 2001/0030834A1 01/2001 Kohira et al. A3 5,917,678 06/1999 Ito et al. A4 2002/0075593A1 12/2000 Ultican et al.	DOCUMENT NUMBER DATE NAME CLASS/ SUBCLASS A1 5,267,109 11/1993 Chapin et al. A2 2001/0030834A1 01/2001 Kohira et al. A3 5,917,678 06/1999 Ito et al. A4 2002/0075593A1 12/2000 Ultican et al.

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANS YES	LATION NO
	A6	Japanese Patent Publication No. 3062089	4/2000	Japan		Х	
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EXAMINER INITIAL	 OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
		

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.